

**DECLARATION AND
POWER OF ATTORNEY
FOR UTILITY OR DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	21499
First Named Inventor	Dongwei Cai, et al.
COMPLETE IF KNOWN	
Application Number	
Filing Date	
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PROCESS FOR THE PREPARATION OF CCR-2 ANTAGONIST

(Title of the Invention)

the specification of which

☒ bears the Attorney Docket Number and Title of the Invention noted above

OR

☐ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [] as United States Application Number or PCT International

Application Number [] and was amended on (MM/DD/YYYY) [] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed?	
				YES	NO
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Attorney Docket Number
60/514,754	10/27/2003	21499PV

DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known to me to be material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Application Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint, respectively and individually, as my attorney(s) or agent(s) with full power of substitution and revocation, the following registered practitioner(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

☐ Practitioners Associated with the Customer Number
 OR
☒ Registered practitioner(s) named below

Name	Registration Number	Name	Registration Number
David A. Rubin	40,314	David L. Rose	26,332


Direct all correspondence to: ☒ Customer Number

Name	David A. Rubin				
Address	Merck & Co., Inc. - Patent Department				
Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-2675	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Family Name or Surname
Dongwei	Cai

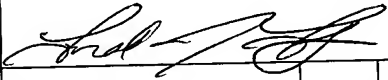

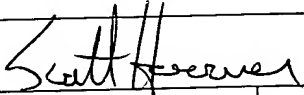
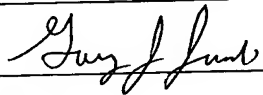
Inventor's Signature		Date	Oct. 5, 2004
Residence: City	Edison	State	NJ
	Country	USA	Citizenship
			USA

Mailing Address	Merck & Co., Inc. P.O. Box 2000				
City	Rahway	State	NJ	ZIP	07065-0907
	Country	U.S.A.			

☒ Additional inventors are being named on the 3 supplemental Additional Inventors(s) sheet(s) PTO/SB/02A attached hereto.

DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Fred		Fleitz					
Inventor's Signature						Date	06 October 2004
Residence: City	Franklin Park	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Min		Ge					
Inventor's Signature						Date	Oct. 5th, 2004
Residence: City	Edison	State	NJ	Country	USA	Citizenship	CN
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Scott		Hoermer					
Inventor's Signature						Date	October 5, 2004
Residence: City	Westfield	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Gary		Javadi					
Inventor's Signature						Date	Oct. 5, 2004
Residence: City	Princeton	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Mark				Jensen			
Inventor's Signature	<i>Mark S Jensen</i>					Date	12-Oct-2004
Residence: City	Holmdel	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Robert				Larsen			
Inventor's Signature						Date	
Residence: City	Newbury Park	State	CA	Country	USA	Citizenship	
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Wenjie				Li WL			
Inventor's Signature	<i>Wenjie Li</i>					Date	10-05-04
Residence: City	Edison	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Dorian				Nelson			
Inventor's Signature						Date	
Residence: City	St Paul	State	MN	Country	USA	Citizenship	
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
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Given Name (first and middle [if any])				Family Name or Surname			
Elizabeth				Szumigala			
Inventor's Signature	<i>Elizabeth Szumigala</i>			Date	October 05, 2004		
Residence: City	Somerville	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Lihu				Yang			
Inventor's Signature	<i>[Signature]</i>			Date	Oct. 5, 2004		
Residence: City	Edison	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
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Given Name (first and middle [if any])				Family Name or Surname			
Changyou				Zhou			
Inventor's Signature	<i>[Signature]</i>			Date	Sept. 28, 2004		
Residence: City	Plainsboro	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
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Dongwei Cai, et al.

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OR
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Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-2675	Fax	(732)594-4720

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Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname			
Dongwei		Cai			
Inventor's Signature				Date	
Residence: City	Edison	State	NJ	Country	USA
				Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000				
City	Rahway	State	NJ	ZIP	07065-0907
				Country	U.S.A.

☒ Additional inventors are being named on the 3 supplemental Additional Inventors(s) sheet(s) PTO/SB/02A attached hereto.


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ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Fred				Fleitz			
Inventor's Signature						Date	
Residence: City		Franklin Park		State		NJ	
				Country		USA	
Mailing Address		Merck & Co., Inc. P.O. Box 2000					
City		Rahway		State		NJ	
				ZIP		07065-0907	
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Given Name (first and middle [if any])				Family Name or Surname			
Min				Ge			
Inventor's Signature						Date	
Residence: City		Edison		State		NJ	
				Country		USA	
Mailing Address		Merck & Co., Inc. P.O. Box 2000					
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Given Name (first and middle [if any])				Family Name or Surname			
Scott				Hoerner			
Inventor's Signature						Date	
Residence: City		Westfield		State		NJ	
				Country		USA	
Mailing Address		Merck & Co., Inc. P.O. Box 2000					
City		Rahway		State		NJ	
				ZIP		07065-0907	
				Country		U.S.A.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Gary				Javadi			
Inventor's Signature						Date	
Residence: City		Princeton		State		NJ	
				Country		USA	
Mailing Address		Merck & Co., Inc. P.O. Box 2000					
City		Rahway		State		NJ	
				ZIP		07065-0907	
				Country		U.S.A.	

DECLARATION AND POWER OF ATTORNEY

**ADDITIONAL INVENTOR(S)
Supplemental Sheet**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Mark		Jensen					
Inventor's Signature						Date	
Residence: City	Holmdel	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Robert		Larsen					
Inventor's Signature						Date	22-Oct-2004
Residence: City	Newbury Park	State	CA	Country	USA	Citizenship	
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Wenjie		Lie					
Inventor's Signature						Date	
Residence: City	Edison	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Dorian		Nelson					
Inventor's Signature						Date	
Residence: City	St Paul	State	MN	Country	USA	Citizenship	
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Elizabeth		Szumigala					
Inventor's Signature						Date	
Residence: City	Somerville	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Lihu		Yang					
Inventor's Signature						Date	
Residence: City	Edison	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Changyou		Zhou					
Inventor's Signature						Date	
Residence: City	Plainsboro	State	NJ	Country	USA	Citizenship	USA
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Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Mailing Address							
City		State		ZIP		Country	

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COMPLETE IF KNOWN	
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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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				YES	NO
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City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-2675	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname			
Dongwei		Cai			
Inventor's Signature				Date	
Residence: City	Edison	State	NJ	Country	USA
				Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000				
City	Rahway	State	NJ	ZIP	07065-0907
				Country	U.S.A.

☒ Additional inventors are being named on the 3 supplemental Additional Inventors(s) sheet(s) PTO/SB/02A attached hereto.

DECLARATION AND POWER OF ATTORNEY**ADDITIONAL INVENTOR(S)
Supplemental Sheet**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Fred				Fleitz			
Inventor's Signature						Date	
Residence: City	Franklin Park	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Min				Ge			
Inventor's Signature						Date	
Residence: City	Edison	State	NJ	Country	USA	Citizenship	CN
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Scott				Hoerner			
Inventor's Signature						Date	
Residence: City	Westfield	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Gary				Javadi			
Inventor's Signature						Date	
Residence: City	Princeton	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.

DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Mark				Jensen			
Inventor's Signature						Date	
Residence: City		Holmdel		State		NJ	
		Country		USA		Citizenship	
		USA					
Mailing Address		Merck & Co., Inc. P.O. Box 2000					
City		Rahway		State		NJ	
		ZIP		07065-0907		Country	
		U.S.A.					
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Robert				Larsen			
Inventor's Signature						Date	
Residence: City		Newbury Park		State		CA	
		Country		USA		Citizenship	
Mailing Address		Merck & Co., Inc. P.O. Box 2000					
City		Rahway		State		NJ	
		ZIP		07065-0907		Country	
		U.S.A.					
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Wenjie				Lie			
Inventor's Signature						Date	
Residence: City		Edison		State		NJ	
		Country		USA		Citizenship	
		USA					
Mailing Address		Merck & Co., Inc. P.O. Box 2000					
City		Rahway		State		NJ	
		ZIP		07065-0907		Country	
		U.S.A.					
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Dorian				Nelson			
Inventor's Signature		<i>Dorian Nelson</i>				Date	
						10-8-04	
Residence: City		St Paul		State		MN	
		Country		USA		Citizenship	
						U.S.A.	
Mailing Address		Merck & Co., Inc. P.O. Box 2000					
City		Rahway		State		NJ	
		ZIP		07065-0907		Country	
		U.S.A.					

↑ file in citizenship

DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Elizabeth				Szumigala			
Inventor's Signature						Date	
Residence: City	Somerville	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Lihu				Yang			
Inventor's Signature						Date	
Residence: City	Edison	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Changyou				Zhou			
Inventor's Signature						Date	
Residence: City	Plainsboro	State	NJ	Country	USA	Citizenship	USA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Mailing Address							
City		State		ZIP		Country	